Joe Montroy

Cybersecurity Student at Loyola University Chicago

I am a hard-working college junior with a lot of experience working in fast-paced team-based environments. I am a natural-born leader with a competitive spirit to produce to the best of my ability. I am always looking to grow, and I seek out experiences that challenge me either in cybersecurity or in life. I am looking for roles to sharpen my cybersecurity skills and provide me with real-world experience.

Cybersecurity Experience:

Loyola University Chicago Cybersecurity Research Lab Assistant   September 2025 - Present
- I am participating in USCYBERCOM's CyberRECon Research Competition
    - In April 2026, I will be presenting my research paper to U.S. Cyber Command in Annapolis, MD

Motorola Solutions Foundation: Experiential Cybersecurity Scholarship Recipient (2025-2026)
- [This scholarship](#) is giving me the mentorship and resources to continue to pursue my goals in cybersecurity while also helping me to sharpen my skills through teamwork and competitions.

Cybersecurity Competitions
National Cyber League Fall 2024
- Scored Highly at: **OSINT, Exploitation and Enumeration**, and **Cryptography**
- **Scored 375 points above the average player**

Cyberfire hosted Loyola CTF Spring 2025
- Scored Highly at: **Network Archaeology**, **Threat Intel**, and **Cryptography**
- **Placed 4th overall**

[National Cyber League Spring 2025](#)
- Scored Highly at: **Log Analysis, Scanning and Recon**, and **Forensics**
- **Placed 729th / 8575**
- **Scored 1081 points above the average player**

Studied Topics
Broad Cybersecurity (CompTIA Security+)
- Studied all of the topics that are present in the CompTIA Security+ exam
- I have not tested for the certificate yet, but I plan to in the near future.

Digital Forensics
- Studied NTFS and FAT file systems along with Windows artifacts and logs
- I am proficient in EnCase and other forensic suite tools.

Computer Networking
- Studied how to build a computer network in the modern age
- I understand network topology and other networking basics

Biometrics
- Studied and implemented fingerprint, facial, and iris recognition software
- I understand the basics of biometric system metrics and thresholds

Languages: Java, Python, and HTML

Other Work Experience:

Social Media and Brand Management Intern   (Part-time) May 2025 - Present
Brock Coaching & Consulting
- Assisted in the development of the [Brock Coaching Shopify storefront](#)
- Developed, designed, and recorded social media graphics, videos, and other content
- Director and Producer of the [Lemonade Mindset Podcast](#)

Communications Intern   (Full-time summer internship) May 2024 - August 2024
Strake Jesuit
- Performed daily data entry tasks along with digital media conversion
- Worked in a team environment and frequently worked on projects with coworkers to achieve departmental goals.

Creative Media at Loyola Athletics   (Part-time) November 2023 - Present
Loyola University Chicago
- Perform camera and production operations for Loyola athletic events
- Edit and produce videos for use on Loyola Athletics social media
- Work with a team to output a high-quality product

Youth Athletics Head Coach and Mentor   (Part-time volunteer) January 2022 - April 2023
St. Thomas More Parish School
- I served as the head basketball coach of the 5th/6th-grade basketball team
- I served as the long-distance specialist coach for the middle school track team
- From this experience, I learned how to create a positive team environment
- I learned how to motivate, build up, and sharpen my players and runners to win championships
- I apply and applied these concepts of leadership in every subsequent role I have held

Retail Arbitrage Clothing Business   (Part-time) July 2020 - Present
Personal Business
- I professionally communicate with suppliers and clients to provide them with a quality product and a satisfying experience.
- I have over 500 five-star reviews.

Education:

Strake Jesuit College Preparatory, Houston, TX   August 2019 - May 2023
High School Diploma   GPA: 4.12

Loyola University Chicago   August 2023 - May 2027 Expected
BS Cybersecurity   GPA: 3.60

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